EIC Toy Model: recent developments

EICUG meeting two weeks ago:

- A call asking to contribute to the EIC central detector layout discussion ...
- with a goal of fixing a couple of configurations by around August 1

Technical stuff:

EicRoot tracker geometries kind of moved to the EicToyModel

Documentation:

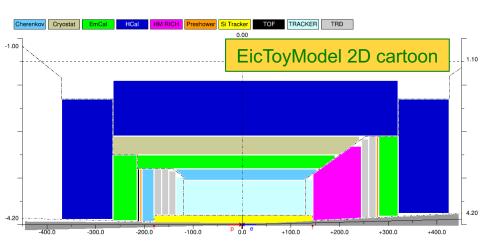
- Installation / running instructions for Catalina, Centos, Fedora, Ubuntu ...
- ... as well as escalate Docker container and fun4all singularity / cvmfs

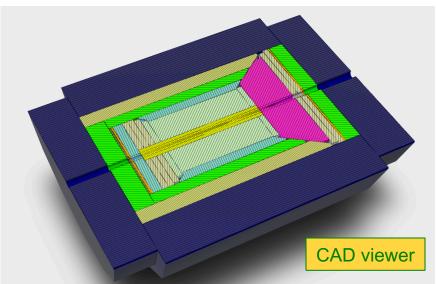
Few remaining items on the list:

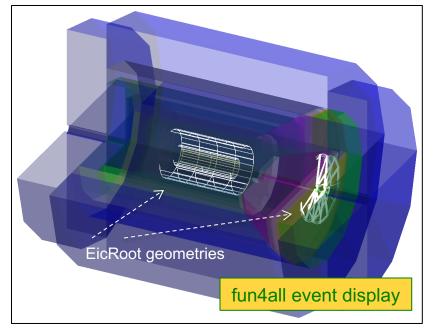
- A working actual interface for escalate and fun4all
- Services and dead material integration
- Material handling and sensitive volume description of EicRoot shapes
- Changes to the on-disk format to accommodate the recent user requests

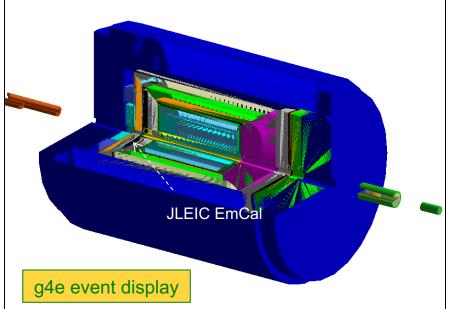
EicToyModel: picture gallery

The same model in all cases

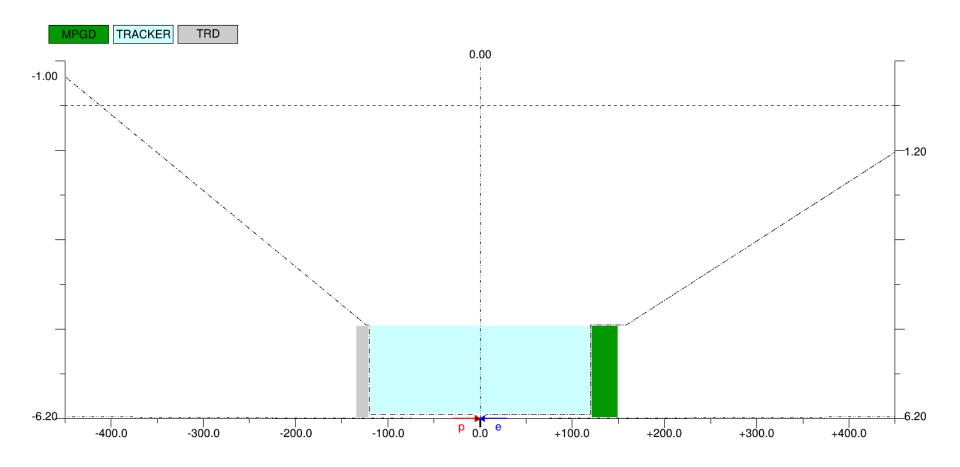






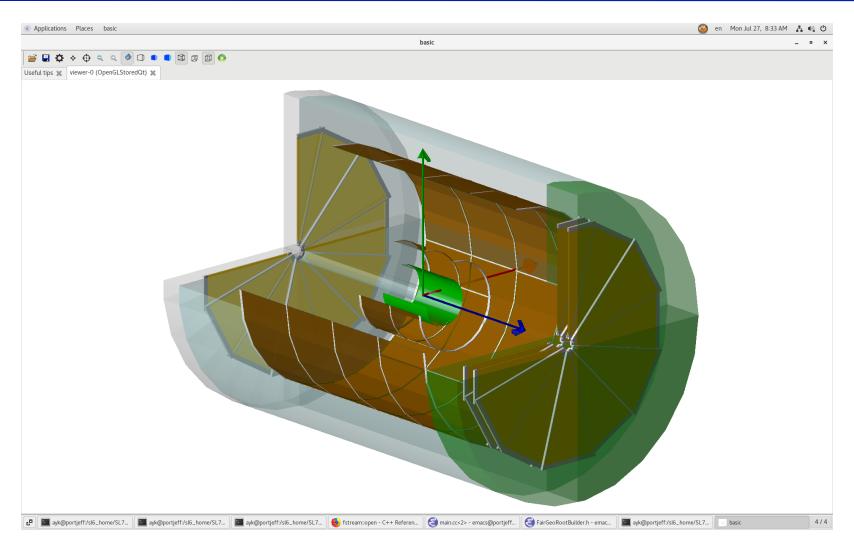


EicToyModel: EicRoot sandbox



Central and endcap tracker integration volumes

EicToyModel: EicRoot sandbox



The same volumes in G4, populated by MM and GEM trackers